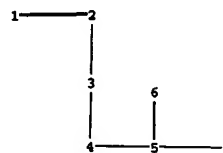
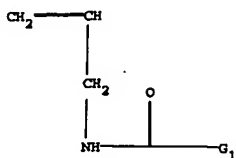


1/27/07



chain nodes :

1 2 3 4 5 6 8

chain bonds :

1-2 2-3 3-4 4-5 5-6 5-8

exact/norm bonds :

5-8

exact bonds :

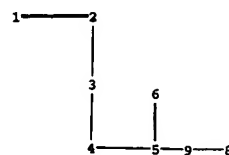
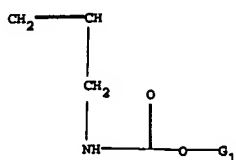
1-2 2-3 3-4 4-5 5-6

0 hits

G1:CH3,Et,n-Pr,i-Pr

Match level :

1:CLASS2:CLASS3:CLASS4:CLASS5:CLASS6:CLASS8:CLASS



chain nodes :

1 2 3 4 5 6 8 9

chain bonds :

1-2 2-3 3-4 4-5 5-6 5-9 8-9

exact/norm bonds :

5-9 8-9

exact bonds :

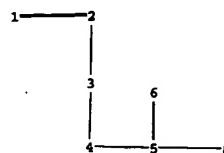
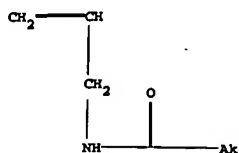
1-2 2-3 3-4 4-5 5-6

0 hits

G1:CH3,Et,n-Pr,i-Pr

Match level :

1:CLASS2:CLASS3:CLASS4:CLASS5:CLASS6:CLASS8:CLASS9:CLASS



chain nodes :

1 2 3 4 5 6 8

chain bonds :

1-2 2-3 3-4 4-5 5-6 5-8

exact/norm bonds :

5-8

exact bonds :

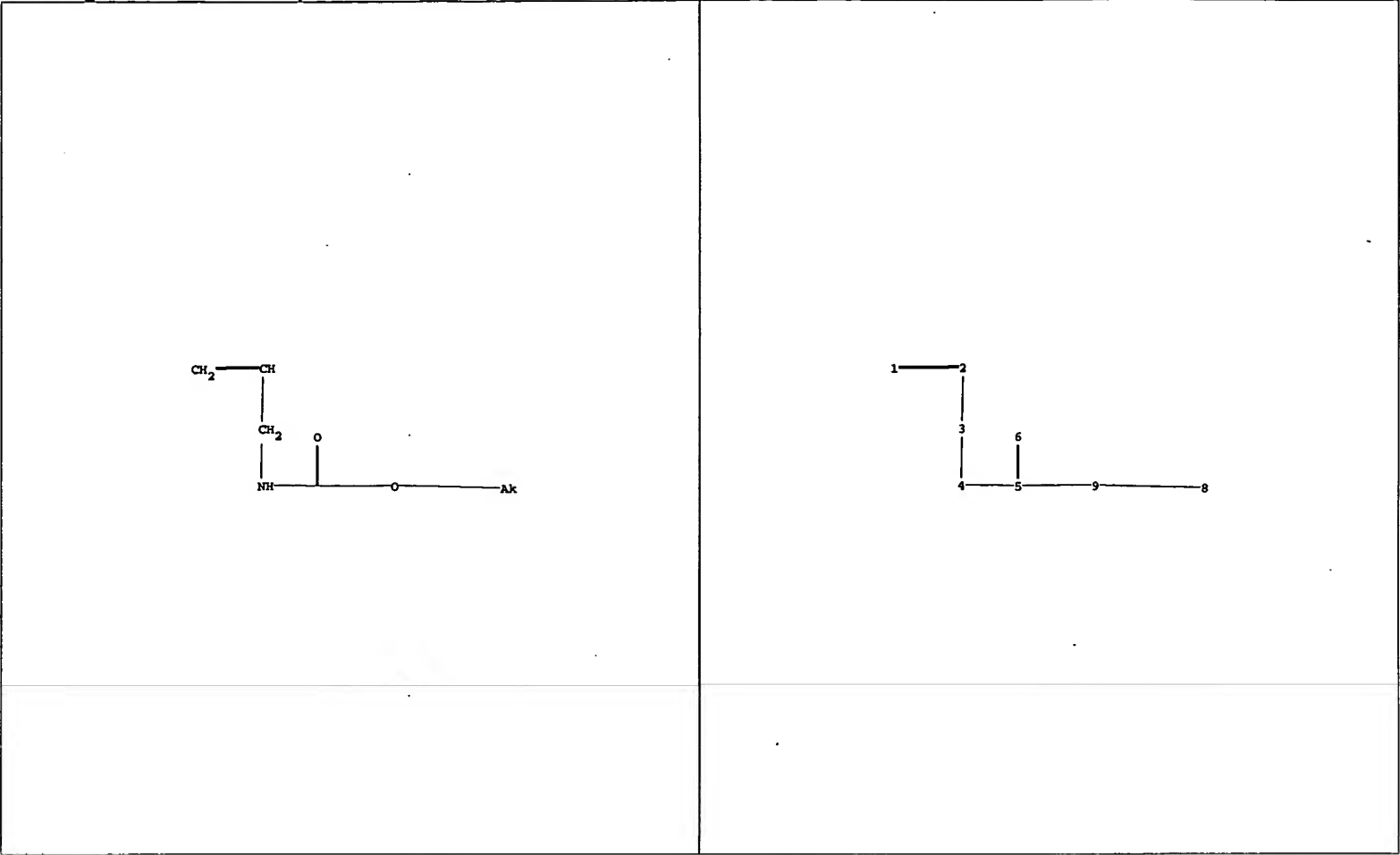
1-2 2-3 3-4 4-5 5-6

AK - open, any #
oh its

G1:CH3,Et,n-Pr,i-Pr

Match level :

1:CLASS2:CLASS3:CLASS4:CLASS5:CLASS6:CLASS8:CLASS



chain nodes :
1 2 3 4 5 6 8 9
chain bonds :
1-2 2-3 3-4 4-5 5-6 5-9 8-9
exact/norm bonds :
5-9 8-9
exact bonds :
1-2 2-3 3-4 4-5 5-6

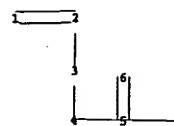
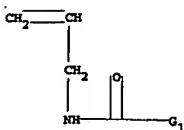
0 hits
AK = open, not specified
any #

G1:CH3,Et,n-Pr,i-Pr

Match level :
1:CLASS2:CLASS3:CLASS4:CLASS5:CLASS6:CLASS8:CLASS9:CLASS

=>

Uploading C:\Program Files\Stnexp\Queries\565113a.str



chain nodes :

1 2 3 4 5 6 8

chain bonds :

1-2 2-3 3-4 4-5 5-6 5-8

exact/norm bonds :

5-8

exact bonds :

1-2 2-3 3-4 4-5 5-6

G1:CH3,Et,n-Pr,i-Pr

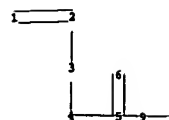
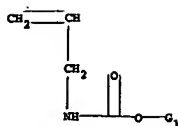
Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 8:CLASS

L1 STRUCTURE UPLOADED

=>

Uploading C:\Program Files\Stnexp\Queries\565113b.str



chain nodes :
 1 2 3 4 5 6 8 9
 chain bonds :
 1-2 2-3 3-4 4-5 5-6 5-9 8-9
 exact/norm bonds :
 5-9 8-9
 exact bonds :
 1-2 2-3 3-4 4-5 5-6

G1:CH3,Et,n-Pr,i-Pr

Match level :
 1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 8:CLASS 9:CLASS

L2 STRUCTURE UPLOADED

=> s l1 full
 FULL SEARCH INITIATED 16:35:16 FILE 'REGISTRY'
 FULL SCREEN SEARCH COMPLETED - 447413 TO ITERATE

100.0% PROCESSED 447413 ITERATIONS 0 ANSWERS
 SEARCH TIME: 00.00.05

L3 0 SEA SSS FUL L1

=> s l2 full
 FULL SEARCH INITIATED 16:35:26 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 54717 TO ITERATE

100.0% PROCESSED 54717 ITERATIONS
SEARCH TIME: 00.00.01

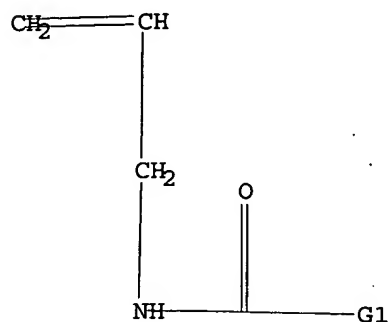
0 ANSWERS

L4 0 SEA SSS FUL L2

=> d l1

L1 HAS NO ANSWERS

L1 STR



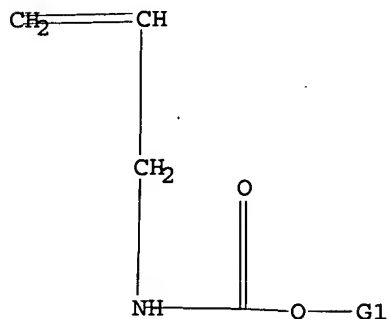
G1 Me,Et,n-Pr,i-Pr

Structure attributes must be viewed using STN Express query preparation.

=> d l2

L2 HAS NO ANSWERS

L2 STR

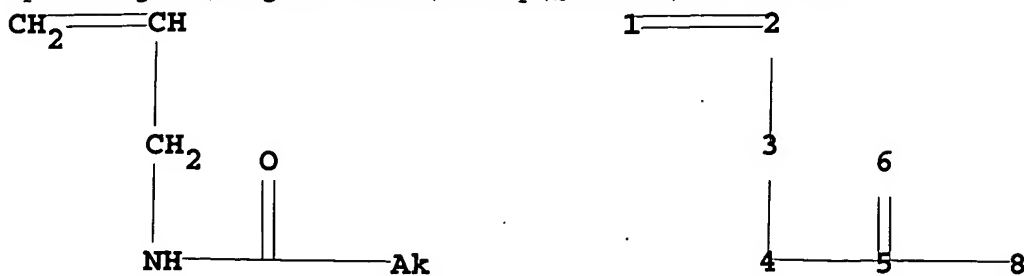


G1 Me,Et,n-Pr,i-Pr

Structure attributes must be viewed using STN Express query preparation.

=>

Uploading C:\Program Files\Stnexp\Queries\565113c.str



chain nodes :
 1 2 3 4 5 6 8
 chain bonds :
 1-2 2-3 3-4 4-5 5-6 5-8
 exact/norm bonds :
 5-8
 exact bonds :
 1-2 2-3 3-4 4-5 5-6

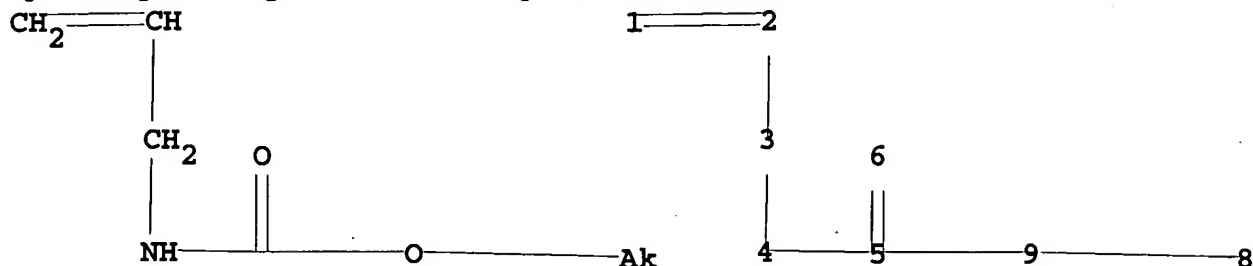
G1:CH3,Et,n-Pr,i-Pr

Match level :
 1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 8:CLASS

L5 STRUCTURE UPLOADED

=>

Uploading C:\Program Files\Stnexp\Queries\565113d.str



chain nodes :
 1 2 3 4 5 6 8 9
 chain bonds :
 1-2 2-3 3-4 4-5 5-6 5-9 8-9
 exact/norm bonds :
 5-9 8-9
 exact bonds :
 1-2 2-3 3-4 4-5 5-6

G1:CH3,Et,n-Pr,i-Pr

Match level :
 1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 8:CLASS 9:CLASS

L6 STRUCTURE UPLOADED

=> s 15 full
 FULL SEARCH INITIATED 16:38:03 FILE 'REGISTRY'
 FULL SCREEN SEARCH COMPLETED - 45913 TO ITERATE

100.0% PROCESSED 45913 ITERATIONS 3 ANSWERS
 SEARCH TIME: 00.00.01

L7 3 SEA SSS FUL L5

=> s 16 full
 FULL SEARCH INITIATED 16:38:11 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 12038 TO ITERATE

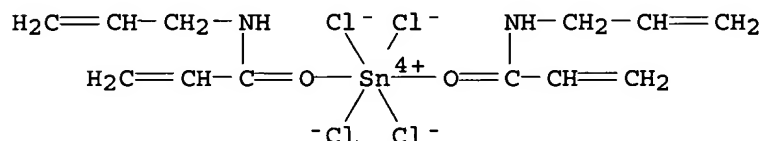
100.0% PROCESSED 12038 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

L8 0 SEA SSS FUL L6

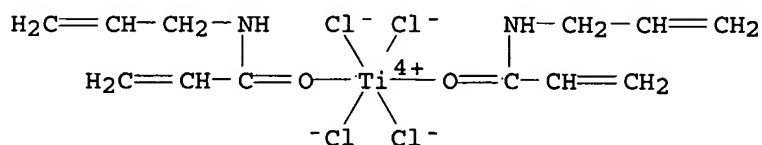
=> d 17 1-3

L7 ANSWER 1 OF 3 REGISTRY COPYRIGHT 2007 ACS on STN
RN 36924-10-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN Tin, tetrachlorobis(N-2-propenyl-2-propenamide-O)- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Propenamide, N-2-propenyl-, tin complex
MF C12 H18 Cl4 N2 O2 Sn
CI CCS
LC STN Files: CA, CAPLUS



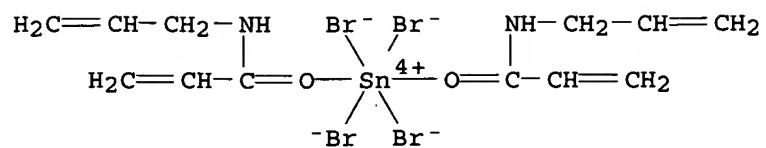
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 2 OF 3 REGISTRY COPYRIGHT 2007 ACS on STN
RN 36823-41-3 REGISTRY
ED Entered STN: 16 Nov 1984
CN Titanium, tetrachlorobis(N-2-propenyl-2-propenamide-O)- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Propenamide, N-2-propenyl-, titanium complex
MF C12 H18 Cl4 N2 O2 Ti
CI CCS
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

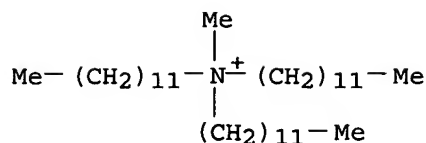
L7 ANSWER 3 OF 3 REGISTRY COPYRIGHT 2007 ACS on STN
RN 36823-32-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN Tin, tetrabromobis(N-2-propenyl-2-propenamide-O)- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 2-Propenamide, N-2-propenyl-, tin complex
MF C12 H18 Br4 N2 O2 Sn
CI CCS
LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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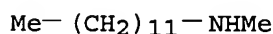
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● Cl⁻

317 REFERENCES IN FILE CA (1907 TO DATE)
 28 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 318 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L1 ANSWER 3 OF 3 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 2292-50-4 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 1-Dodecanamine, N-methyl-, hydrochloride (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Dodecylamine, N-methyl-, hydrochloride (7CI, 8CI)
 OTHER NAMES:
 CN Laurylammmonium chloride
 CN N-Methyldodecanaminium hydrochloride
 CN N-Methyldodecylamine hydrochloride
 CN N-Methyldodecylammmonium chloride
 MF C13 H29 N . Cl H
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CHEMLIST, DETHERM*, IFICDB,
 IFIPAT, IFIUDB, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)
 CRN (7311-30-0)



● HCl

35 REFERENCES IN FILE CA (1907 TO DATE)
 3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 35 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> FIL STNGUIDE

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	21.60	21.81

FILE 'STNGUIDE' ENTERED AT 12:33:54 ON 27 JAN 2007
 USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
 COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
 AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
 LAST RELOADED: Jan 19, 2007 (20070119/UP).

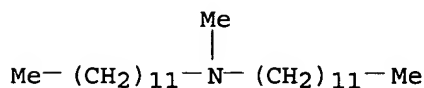
10/565,113

<http://www.cas.org/ONLINE/UG/regprops.html>

=> s laurylmethylammonium chloride
7 LAURYL METHYLAMMONIUM
981485 CHLORIDE
L1 3 LAURYL METHYLAMMONIUM CHLORIDE
(LAURYL METHYLAMMONIUM(W) CHLORIDE)

=> d 1-3

L1 ANSWER 1 OF 3 REGISTRY COPYRIGHT 2007 ACS on STN
RN 77355-04-5 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1-Dodecanamine, N-dodecyl-N-methyl-, hydrochloride (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Dilaurylmethylammonium chloride
MF C25 H53 N . Cl H
LC STN Files: BEILSTEIN*, CA, CAPLUS, TOXCENTER, USPATFULL
(*File contains numerically searchable property data)
CRN (2915-90-4)



● HCl

6 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
6 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 2 OF 3 REGISTRY COPYRIGHT 2007 ACS on STN
RN 7173-54-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1-Dodecanaminium, N,N-didodecyl-N-methyl-, chloride (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Ammonium, tridodecylmethyl-, chloride (8CI)
CN Tridodecylmethylammonium chloride (7CI)
OTHER NAMES:
CN Arquad 312-85
CN Methyltridodecylammonium chloride
CN TDMAC
CN Trilaurylmethylammonium chloride
DR 8075-29-4, 64925-79-7
MF C37 H78 N . Cl
CI COM
LC STN Files: BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CAOLD, CAPLUS, CASREACT,
CHEMCATS, CHEMLIST, CSCHM, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA,
MEDLINE, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: NDSL**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)
CRN (45313-91-5)

10/565,113 , 1/26/07-1/27/07

	Type	Hits	Search Text
1	BRS	77190	polyvinylpyrrolidone
2	BRS	2437	polyallylamine
3	BRS	61962	polyvinylalcohol or pva
4	BRS	1	polyallylamine near5 protected
5	BRS	51958	polyacrylic adj acid
6	BRS	1172	S1 and (S3 or S4 or S5)
7	BRS	1956300	pattern
8	BRS	351	S6 and S7
9	BRS	198350	crosslinker or crosslinking
10	BRS	3230	(crosslinker or crosslinking) near3 (water adj soluble)
11	BRS	37	S8 and S10
12	BRS	62664	water adj soluble adj (polymer or resin)
13	BRS	847860	S11 ad S12

	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 11:53		
2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 11:52		
3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 11:52		
4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/25 16:36		
5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 11:53		
6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 11:53		
7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/25 16:39		
8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/25 16:41		
9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/25 16:42		
10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/25 16:51		
11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 11:52		
12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/27 11:27		
13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/25 16:52		

	Type	Hits	Search Text
14	BRS	35	S11 and S12
15	BRS	1386871	ph
16	BRS	18	S23 and S24
17	BRS	215554	initiator or photoinitiator
18	BRS	360068	urea or hydrazine or glucosamine or amino adj acid
19	BRS	31	S23 and S26
20	BRS	0	S40 and S48 and S32 and S24
21	BRS	0	S50 and S32
22	BRS	27	S40 and S48
23	BRS	8	S43 and S35
24	BRS	17	S40 and S41 and S42
25	BRS	1	S36 and S19
26	BRS	6	S34 and S35
27	BRS	3	(ink adj jet adj receiving adj layer).ti.
28	BRS	5	S35 and S45
29	BRS	8	S24 and S43
30	BRS	717	nakano.in. and silica
31	BRS	37	S21 and S22
32	BRS	3230	(crosslinker or crosslinking) near3 (water adj soluble)
33	BRS	351	S19 and S20

	DBs	Time Stamp	Comments	Error Definition
14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/25 16:53		
15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 13:30		
16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 13:30		
17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 13:11		
18	US-PGPUB; USPAT	2007/01/26 16:17		
19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 13:34		
20	US-PGPUB; USPAT	2007/01/26 16:16		
21	US-PGPUB; USPAT	2007/01/26 16:16		
22	US-PGPUB; USPAT	2007/01/26 16:16		
23	US-PGPUB; USPAT	2007/01/26 14:45		
24	US-PGPUB; USPAT	2007/01/26 14:45		
25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 14:32		
26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 14:29		
27	US-PGPUB; USPAT	2007/01/26 14:56		
28	US-PGPUB; USPAT	2007/01/26 14:55		
29	US-PGPUB; USPAT	2007/01/26 14:45		
30	US-PGPUB; USPAT	2007/01/26 14:33		
31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 13:57		
32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 11:55		
33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 11:54		

	Type	Hits	Search Text
34	BRS	51958	polyacrylic adj acid
35	BRS	61962	polyvinylalcohol or pva
36	BRS	77190	polyvinylpyrrolidone
37	BRS	1956300	pattern
38	BRS	1172	S15 and (S16 or S17 or S18)
39	BRS	2437	polyallylamine
40	BRS	0	ph adj S22
41	BRS	379008	surfactant
42	BRS	2927	ph8
43	BRS	0	S23 and S29
44	BRS	6	S24 and S33 and S22 and S20
45	BRS	30	ph8 and ink adj jet
46	BRS	2883	S32 and (S16 or S17 or S18)

	DBs	Time Stamp	Comments	Error Definition
34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 11:53		
35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 11:53		
36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 11:53		
37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 11:54		
38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 14:24		
39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 14:23		
40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 13:34		
41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 14:25		
42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 13:35		
43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 13:34		
44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 14:24		
45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 13:35		
46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 14:24		

	Type	Hits	Search Text
47	BRS	24282	basic adj compound
48	BRS	105	water adj soluble adj crosslinker
49	BRS	28169	amine adj compound
50	BRS	443	water adj soluble adj (crosslinker or crosslinking)
51	BRS	36891	water adj soluble adj (resin or polymer)
52	BRS	74	nakano.in. and (silica.ti. or ink.ti.)
53	BRS	48	(water adj soluble adj (crosslinker or crosslinking)) same (water adj soluble adj resin)
54	BRS	360068	urea or hydrazine or glucosamine or (amino adj acid)
55	BRS	98	S40 and S41 and S53
56	BRS	45	S24 and S54
57	BRS	92	polyallylamine adj derivative
58	BRS	1	S40 and S41 and S56
59	BRS	1	S58 and S60
60	BRS	10	S60 and S62
61	BRS	45007	amine adj compound
62	BRS	675	water adj soluble adj (crosslinker or crosslinking)
63	BRS	131	polyallylamine adj derivative
64	BRS	0	jp-2000-0347401-\$.did.
65	BRS	0	jp-130347401-\$.did.
66	BRS	0	jp-0347401-\$.did.
67	BRS	0	jp-13-0347401-\$.did.
68	BRS	24	(water adj soluble adj (crosslinker or crosslinking)) same (water adj soluble adj resin) and amine
69	BRS	0	jp-13347401-\$.did.

	DBs	Time Stamp	Comments	Error Definition
47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 14:24		
48	US-PGPUB; USPAT	2007/01/26 16:15		
49	US-PGPUB; USPAT	2007/01/26 16:28		
50	US-PGPUB; USPAT	2007/01/26 16:26		
51	US-PGPUB; USPAT	2007/01/26 14:44		
52	US-PGPUB; USPAT	2007/01/26 14:43		
53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 16:41		
54	US-PGPUB; USPAT	2007/01/26 16:18		
55	US-PGPUB; USPAT	2007/01/26 16:18		
56	US-PGPUB; USPAT	2007/01/26 16:25		
57	US-PGPUB; USPAT	2007/01/26 16:25		
58	US-PGPUB; USPAT	2007/01/26 16:19		
59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 16:27		
60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 16:39		
61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 16:28		
62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 16:26		
63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 16:26		
64	USPAT; JPO; DERWENT	2007/01/27 11:12		
65	USPAT; JPO; DERWENT	2007/01/26 16:41		
66	USPAT; JPO; DERWENT	2007/01/26 16:40		
67	USPAT; JPO; DERWENT	2007/01/26 16:41		
68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	2007/01/26 16:41		
69	USPAT; JPO; DERWENT	2007/01/27 11:12		

	Type	Hits	Search Text
70	BRS	0	jp-20000347401-\$.did.
71	BRS	0	jp-130347401-\$.did.
72	BRS	0	jp-0347401-\$.did.
73	BRS	0	jp-200347401-\$.did.
74	BRS	0	jp-120347401-\$.did.
75	BRS	0	jp-12347401-\$.did.
76	BRS	0	jp-12-347401-\$.did.
77	BRS	85060	initiator or photoinitiator
78	BRS	23604	water adj soluble adj (polymer or resin)
79	BRS	23	water adj soluble adj crosslinker
80	BRS	190	water adj soluble adj crosslinking
81	BRS	31843	(amine or basic) near2 compound
82	BRS	718	S77 and S78
83	BRS	0	S82 and S79
84	BRS	3	S82 and (S79 or S80)
85	BRS	0	S81 and S84
86	BRS	0	jp-12347414-\$.did.
87	BRS	7	S82 and S81
88	BRS	2	jp-2000347414-\$.did.
89	BRS	22418	yoshiki.in.
90	BRS	6	"487330".ap.
91	BRS	393	yoshiki.in. and resist
92	BRS	0	yoshiki-sugata.in. and resist
93	BRS	3	yoshiki.in. and resist and kazumasa.in.
94	BRS	0	yoshiki-s\$.in. and resist
95	BRS	515	yoshiki.in. and resist
96	BRS	2	"6486058".pn.
97	BRS	13385	takahashi.in. and pattern
98	BRS	1867	takano.in. and pattern
99	BRS	49	S97 and S98

	DBs	Time Stamp	Comments	Error Definition
70	USPAT; JPO; DERWENT	2007/01/27 11:12		
71	USPAT; JPO; DERWENT	2007/01/27 11:13		
72	USPAT; JPO; DERWENT	2007/01/27 11:14		
73	USPAT; JPO; DERWENT	2007/01/27 11:24		
74	USPAT; JPO; DERWENT	2007/01/27 11:25		
75	USPAT; JPO; DERWENT	2007/01/27 11:43		
76	USPAT; JPO; DERWENT	2007/01/27 11:26		
77	EPO; JPO; DERWENT	2007/01/27 11:26		
78	EPO; JPO; DERWENT	2007/01/27 11:27		
79	EPO; JPO; DERWENT	2007/01/27 11:28		
80	EPO; JPO; DERWENT	2007/01/27 11:28		
81	EPO; JPO; DERWENT	2007/01/27 11:28		
82	EPO; JPO; DERWENT	2007/01/27 11:28		
83	EPO; JPO; DERWENT	2007/01/27 11:29		
84	EPO; JPO; DERWENT	2007/01/27 11:29		
85	EPO; JPO; DERWENT	2007/01/27 11:29		
86	USPAT; JPO; DERWENT	2007/01/27 11:44		
87	EPO; JPO; DERWENT	2007/01/27 11:34		
88	USPAT; JPO; DERWENT	2007/01/27 11:46		
89	USPAT; JPO; DERWENT	2007/01/27 11:47		
90	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 14:33		
91	USPAT; JPO; DERWENT	2007/01/27 11:50		
92	USPAT; JPO; DERWENT	2007/01/27 11:48		
93	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 12:05		
94	USPAT; JPO; DERWENT	2007/01/27 11:48		
95	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 11:51		
96	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 12:09		
97	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 14:34		
98	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 14:34		
99	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:02		

	Type	Hits	Search Text
100	BRS	6	"487330".ap.
101	BRS	8	"679265".ap.
102	BRS	2025	S103 and S104
103	BRS	357573	surfactant
104	BRS	1093	S105 and S106
105	BRS	0	wasoom and plasticizer
106	BRS	167225	plasticizer
107	BRS	12781	water adj soluble adj resin
108	BRS	8495333	@ay>"1999"
109	BRS	646	S107 and S108
110	BRS	853	S107 and S110
111	BRS	23013437	@ay<"2004"
112	BRS	58590	plasticizer.ab.
113	BRS	60	S111 and S112
114	BRS	0	polyallylamine near3 (alkyloxycarbonyl or aryloxycarbonyl or alkylcarbonyl)
115	BRS	1	polyallylamine near3 (ethyloxycarbonyl or phenoxycarbonyl or ethylcarbonyl)
116	BRS	9	tdur-p036pm
117	BRS	3	"6811817".pn.

	DBs	Time Stamp	Comments	Error Definition
100	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:03		
101	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:05		
102	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:07		
103	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:07		
104	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:07		
105	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:06		
106	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:14		
107	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:06		
108	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:09		
109	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:08		
110	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:11		
111	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:09		
112	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:14		
113	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:19		
114	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 16:24		
115	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 17:12		
116	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 17:15		
117	US-PGPUB; USPAT; JPO; DERWENT	2007/01/27 17:15		

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EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13385	takahashi.in. and pattern	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 14:34
L2	1867	takano.in. and pattern	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 14:34
L3	49	1 and 2	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:02
L4	6	"487330".ap.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:03
L5	8	"679265".ap.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:05
L6	0	wasoom and plasticizer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:06
L7	167225	plasticizer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:14
L8	12781	water adj soluble adj resin	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:06
L9	2025	7 and 8	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:07
L10	357573	surfactant	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:07
L11	1093	9 and 10	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:07

EAST Search History

L12	8495333	@ay>"1999"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:09
L13	646	11 and 12	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:08
L14	23013437	@ay<"2004"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:09
L15	853	11 and 14	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:11
L16	58590	plasticizer.ab.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:14
L17	60	15 and 16	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:19
L18	0	polyallylamine near3 (alkyloxycarbonyl or aryloxycarbonyl or alkylcarbonyl)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 16:24
L19	1	polyallylamine near3 (ethyloxycarbonyl or phenoxycarbonyl or ethylcarbonyl)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 17:12
L20	9	tdur-p036pm	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 17:15
L21	3	"6811817".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/01/27 17:15